EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1491	380/277	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/25 19:13
S2	2	LAIN-ANTONIO.in. TAYLOR-RICHARD.in. TOFTS-CHRISTOPHER.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/25 19:15
SS	159	LAIN-ANTONIO.in. TAYLOR-RICHARD.in. TOFTS-CHRISTOPHER.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 19:15
S4	99	S3 @ad<"20021031"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/25 19:41
S5	8	"6236971".pn. "20020031230" "6301658". pn. "6397329".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 19:29
S6	20	((Revok\$4 or Revocat\$5) with Key\$2) (Invalidat\$5 or Ineligib\$4 or Policy\$4) (Cost\$3 or Economic\$4 or Commerc\$4 or Valu\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2007/03/25 19:52
S7	10	S6 @ad<"20021031"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/25 19:59
S8	395	((Fevok\$4 or Pevocat\$5) with Key\$2) (Invalidat\$5 or Ineligib\$4 or Policy\$4) (Cost\$3 or Economic\$4 or Commerc\$4 or Valu\$4) (Group\$4 or Categor\$4 or Type or Cass\$2; (\$4Client \$3 or \$4User\$2 or \$4Subscrib\$4 or \$4Customer\$4) (\$4Node\$3 or \$4Workstat\$4 or \$54Terminal\$3 or \$4Client \$3 or \$4User\$2 or \$4Subscrib\$4 or \$4Customer\$4) (\$4Node\$3 or \$4Workstat\$4 or \$50 or \$4User\$2 or \$4Subscrib\$4 or \$50 or \$4User\$2 or	US-PGPUB; USPAT; USOCR; EPO; IPO; DERWENT; IBM_TDB	AND	ON	2007/03/25 21:54

	***************************************	\$4\$ubscrib\$4 or \$4Qustomer\$4 or \$4host\$3 or \$4station\$2 or \$4devic \$3) (\$4Hierar\$7 or \$4Tree \$4) (\$4paren\$4 or \$4Qhild \$5 or \$4Ances\$4)	***************************************		***************************************	
99	10	((I/evoks4 or Revocat\$5) with Key\$2).ti. or ((Revok \$4 or Revocat\$5) with Key \$2).ab.) ((Revoks4 or Revocat\$5) with Key \$2).ab.) ((Revoks4 or Revocat\$5) with Key\$2) (Invalidat\$5 or Ineliglib\$4 or Policy\$4) (Oast\$3 or Economic\$4 or Commerc \$4 or Valu\$4) (Goup\$4 or Categor\$4 or Type or Class \$2) (\$4Olient\$3 or \$4User\$2 or \$4Subsorib\$4 or \$4Oustomer\$4) (\$4Node\$3 or \$4User\$2 or \$4Subsorib\$4 or \$4Oustomer\$4 or \$4Node\$3 or \$4Subsorib\$4 or \$4Oustomer\$4 or \$4Node\$3 or \$4Subsorib\$4 or \$4Oustomer\$4 or \$4Node\$3 or \$4Subsorib\$5 or \$4Node\$3 or \$4Subsorib\$6 or \$4Oustomer\$4 or \$4Oustomer\$4 or \$4Node\$3 or \$4Subsorib\$6 or \$4Oustomer\$4 or \$4Oustomer\$4 or \$4Oustomer\$5 or \$4Node\$3 or \$4Subsorib\$6 or \$4Oustomer\$5 or \$4Oustomer\$6 or \$4Oustomer\$	(US-PGP-UE; US-PAT; USOOR; EPO; JPO; DEFWENT; IBM_TDB	AND	ON	2007/03/25 19:58
S10	5	99 @ad<"20021031"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/26 15:48
S11	49	(*4200770" "4218582" "43096098" "4326098" "4481264" "4926480" "4943707" "5005597" "5016274" "5136646" "5136647" "5157726" "5231666" "5261002" "5316657" "5540927" "5432852" "5420927" "5432852" "5434919" "5450493" "544322" "5537475" "5544322" "5551027" "5604904" "5606617" "5610982" "5615268" "5589616" "5677955" "5687235" "5699431" "5717757" "5717758" "574738" "5774552" "5826262" "R64954"), PN. OR ("6097811"), URPN.	US-PGPUB; USPAT; USOOR	AND	ON	2007/03/25 20:02

S12	49	S11 @ad<"20021031"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/25 20:11
S13	20	S1 ((Revok\$4 or Revocat \$5) with Key\$2) (Invalidat \$5 or Ineligits\$4 or Policy \$4) (Cost\$3 or Economic \$4 or Commerc\$4 or Valu \$4) (GYoup\$4 or Categor \$4 or Type or Cass\$2) (\$4Cient\$3 or \$4User\$2 or \$4Duscrib\$4 or \$4Ustomer\$4) (\$4Node\$3 or \$4Workstat\$4 or \$4Terminal\$3 or \$4Oient \$3 or \$4User\$2 or \$4Subscrib\$4 or \$4Customer\$4 or \$4Nost\$3 or \$4station\$2 or \$4Gevic \$3) (\$4Hierar\$7 or \$4Tree \$4) (\$4paren\$4 or \$4Child \$5 or \$4Ances\$4)	US POPUB; USOCR; EPO; JPO; DEFWENT; IBM_TDB	AND	ON	2007/03/25
S14	7	S13 @ad<"20021031"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/25 20:24
S15	0	((Revok\$4 or Revocat\$5) with (Key\$2 or \$ACertif \$\$)) (Invalidat\$5 or Ineligib \$4 or Policy\$4) (Cost\$3 or Economic\$4 or Commerc \$4 or pay) (Group\$4 or Categor\$4 or Type or Class \$2) (\$ACient\$5 or \$AUser \$2 or \$4\$ubscrib\$4 or \$AUstomer\$4) (\$ANode\$3 or \$4Vloer\$4stat\$6 or \$4Terminal\$3 or \$4Client \$3 or \$4User\$2 or \$AUstomer\$4 or \$AChid \$3 or \$4stat\$6 or \$4Customer\$4 or \$4Chid \$3 or \$4stat\$7 or \$4Tree \$4 or \$4paren\$4 or \$4Child \$5 or \$4Ances\$4)	US-PAPUB; US-PAPUB; US-PAPUB, US-PABUB, US-PAPUB, US-PABUB,	SAME	ON	2007/03/25 20:22

S16	7	((Revoks4 or Revocats5) with (Keys2 or sAcPartif ss)) (CostS3 or Economic s4 or Commercs4 or pay) (Groups4 or Categors4 or Type or Casss2) (s4Client s3 or s4Users2 or s4Customers4) (s4Node\$3 or s4Vborstats4 or s4Customers4) (s4Node\$3 or s4Vborstats4 or s4Customers4 or s4Client s3 or s4Users2 or s4Customers4 or s4Client s3 or s4Users2 or s4Customers4 or s4Nosts3 or s4stations2 or s4devic s3) (s4Hierars7 or s4Tree s4 or s4parens4 or s4Child s5 or s4Anoess4)	US POPUB; USPAT; USOOR; EPO; JPO; DEFWENT; IBM_TDB	SAME	ON	2007/03/25 20:25
S17	4	S16 @ad<"20021031"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/25 20:28
S18	104	(((Hevok\$4 or Pevocat\$5) with (Key\$2 or \$4/Oertif \$\$0).ti. or ((Hevok\$4 or Revocat\$5) with (Key\$2 or Revocat\$6 or Theoretic or Revocat\$6 or Theoretic or Revocat\$6 or Theoretic or Revocat\$6 or Set Oer Revocat\$6 or	US-PGPUB; USPAT; USOCR; EPO; JPO; DEFWENT; IBM_TDB	AND	ON	2007/03/25 21:18

S19	17	St (((Fevoks4 or Fevocat \$5) with (Key\$2 or \$4Ocrtif \$8)).ti. or ((Flevok\$4 or Flevocat\$5) with (Key\$2 or F4Ocrtif\$8)) (Ost) with (Key\$2 or \$4Ocrtif\$8)) (Ost) with (Key \$2 or \$4Ocrtif\$8)) (Ost) \$3 or Economic\$4 or Commerc \$4 or pay) (Group\$4 or Categor\$4 or Type or Class \$2) (\$4Client\$3 or \$4Use \$2 or \$4Subcrib\$4 or \$4Oustomer\$4) (\$4Node\$3 or \$4Usrtas\$4 or \$4Oustomer\$4 or \$4Oust \$3 or \$4User\$2 or \$4Oustomer\$4 or \$4Dest \$3 or \$4Ser\$2 or \$4Oustomer\$4 or \$4Dest \$3 or \$4Ser\$2 or \$4Oustomer\$4 or \$4Dest \$3 (\$4Hierar\$7 or \$4Tree \$4 or \$4paren\$4 or \$4Ohild \$5 or \$4Anos\$4)	US-PG-VB; USPAT; USCOR; EPC, UPC; DET-WENT; IBM_TDB	AND	ON	2007/03/25 20:42
S 20	11	S19 @ad<"20021031"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/25 20:42
S21	16	(*20020090090") *2004020328" *5241597" *5675649" *5748736" *5812670" *6048495" *6098056" *6138119" *622922" *6397329" *6560340" *6629243" *6568341" *6679243" *6680340" *6679243" *6680340" *6679243" *6680340" *6679243" *6680340" *6679243" *6680340" *6679243" *6680340" *6679243" *6680340" *6679243" *6680340" *6679243" *6680340" *6679243" *6680340" *6679243" *6680340" *6679243" *6680340" *667943803" *67943803" *67943	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/25 20:32
S22	15	S21 @ad<"20021031"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/25 21:09
S23	**************************************	S22 (((Revok\$4 or Revocat \$5) with (key\$2 or \$4Qcrtif \$8)).ti. or ((Revok\$4 or Revocat\$5) with (Key\$2 or \$4Qcrtif\$8)).ab.) ((Revok \$4 or Revocat\$5) with (Key \$2 or \$4Qcrtif\$8)) (Oast\$3 or Economic\$4 or Commerc \$4 or pay) (Group\$4 or Categor\$4 or Type or Class \$2) (\$4Qlent\$3 or \$4Use \$4Qcrtif\$4 or \$4Qcrtif\$5 \$4Qcrtif\$5 or \$4Use \$4Qcrtif\$6 or \$4Use \$4Qcrtif\$6 or \$4Use \$4Qcrtif\$6 or \$4Use \$4Qcrtif\$6 or \$4Use \$4Qcrtif\$6 or \$4Use \$4Qcrtif\$6 or \$4Qcrtif\$6 or \$4Qcr	US-PGPUB; USPAT; USCOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/25 21:08

		or \$4\Vorkstat\$4 or \$4\Terminal\$3 or \$4\text{Client} \$3 or \$4User\$2 or \$4Subscrib\$4 or \$4\text{Customer\$4 or \$4\text{host}\$3 or \$4\text{station\$2 or \$4\text{devic} \$3) (\$4\text{Heirar\$7 or \$4\text{Tree}\$\$ \$4 or \$4\text{paren\$4 or \$4\text{Child}\$\$ \$5 or \$4\text{Ances\$4}\$			***************************************	
S24	11	(US-20030149668-\$ or US- 20040017916-\$ or US- 20030115466-\$ or US- 20020007454-\$), did. or (US-6236971-\$ or US- 6397329-\$ or US-6097811- \$ or US-7068789-\$ or US- 7038903-\$ or US-7028181- \$ or US-6609116-\$).did.	US-PGPUB; USPAT	AND	ON	2007/03/25 20:43
\$25	7	((Revok\$4 or Revocat\$5) with (Key\$2 or \$4Certif \$8)) (Cost\$3 or Economic \$4 or Commerc\$4 or pay) (Group\$4 or Categor\$4 or Type or Gass\$2) (\$4Client \$3 or \$4User\$2 or \$4Subscrib\$4 or \$4Customer\$4) (\$4Hierar \$7 or \$4Tree\$4 or \$4paren \$4 or \$4Child\$5 or \$4Ances \$4)	US-PQPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2007/03/25 21:11
S26	4	S25 @ad<"20021031"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/25 21:12
\$27	225	(((Revok\$4 or Pevocat\$5) with (Key\$2 or \$4Oertif \$80)) same (\$4Heirar\$7 or \$4Tree\$4 or \$4paren\$5 or \$4Onid\$5 or \$4Ance\$4) (Cost\$3 or Economic\$4 or Commerc\$4 or pay) (Group \$4 or Categor\$4 or Type or Cass\$2) (\$4Olient\$3 or \$4User\$2 or \$4Subscrib\$4 or \$4Oustomer54)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/25 21:11

\$28	23	S1 (((Fevok\$4 or Revocat \$5) with (Key\$2 or \$4Certif \$5)) same (\$4Hierar\$7 or \$4Tree\$4 or \$4Araren\$4 or \$4Child\$5 or \$4Araren\$4 or \$4Child\$5 or \$4Araren\$4 or Commerc\$4 or pay) (Group\$4 or Categor\$4 or Type or Case\$2) (\$4Client\$3 or \$4User\$2 or \$4Usberib\$4 or \$4Certif \$4Ce	US-PCPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/25 21:11
S29	14	\$28 @ad<"20021031"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/26 15:15
S 30	49140	705°.das.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/25 21:17
S31	6	S30 S28	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/25 21:17
S32	5	\$31 @ad<"20021031"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/25 21:20
\$33	20	S30 (((Pevok\$4 or Revocat \$5) with (Key\$2 or \$42entif \$9)).ti. or ((Revok\$4 or Revocat\$5) with (Key\$2 or Revocat\$5) with (Key\$2 or \$42entif\$81).ab) ((Revok \$4 or Revocat\$5) with (Key\$2 or \$40entif\$81) (Oost\$3 or Economic\$4 or Commerc \$4 or pay) (Group\$4 or Categor\$4 or Type or Class \$2) (\$40lent\$3 or \$41ser \$2 or \$48ubscrib\$4 or \$44vorten\$4 (\$4Node\$3 or \$44vorten\$4) (\$4Node\$3 or \$44vorten\$4) (\$4Node\$3 or \$44vorten\$4 or \$40ent \$3 or \$41ent \$3 or \$41ent \$3 or \$41ent \$3 or \$41ent \$4 or \$44ent \$4	US-POPUB; USPAT; USOCR; EPO, JPO; DEFWENT; IBM_TDB	AND	ON	2007/03/25 21:34

S34	16	S33 @ad<"20021031"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/25 21:25
S35	96771	"726".dlas. or "713".dlas. or "380".dlas. or "705". dlas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/25 21:24
S36	5	(((Revok\$4 or Revocat\$5) with (Key\$2 or \$4Certif \$8)) and (Cost\$3 or Economic\$4 or Commerc \$4 or pay)).ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/25 21:25
S37	5		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/25 21:28
S38	3	\$37 @ad<"20021031"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/25 21:48
S39	4		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/25 21:28
S40	3	\$39 @ad<"20021031"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/25 21:29
S41	1		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/25 21:29
S42	5		US-PCPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/25 21:28
S43	3	S42 @ad<"20021031"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/25 21:30

S44	4	\$35 (((Revok\$4 or Revocat \$5) with (Key\$2 or \$4Certif \$8)) with (Cost\$3 or Economic\$4 or Commerc \$4 or pay)).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/25 21:32
S45	2	S44 @ad<"20021031"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/25 21:35
S46	4	\$35 (((Revok\$4 or Revocat \$5) with (Key\$2 or \$4Certif \$8)) (Cost\$3 or Economic \$4 or Commerc\$4 or pay)).ab.	US-PCPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/25 21:32
\$47	93	S35 (((Revok\$4 or Revocat \$5) with (Key\$2 or \$4Certif \$8)).ti. or (Revok\$4 or Revocat\$5) with (Key\$2 or \$4Certif\$8)).ab.) ((Revok\$4 or Revocat\$5) with (Key\$2 or \$4Certif\$8)).ab.) ((Revok\$4 or Revocat\$5) with (Key\$2 or \$4Certif\$8)) (Cost\$3 or Economic\$4 or Commerc \$4 or pay) (Group\$4 or Categor\$4 or Type or Class \$2) (\$4Cient\$3 or \$4User \$2 or \$4Subscrib\$4 or \$4Certif\$8) or \$4Vertif\$81 or \$4	US-PGPUB; USPAT; USCOR; EPC; JPO; DEFWENT; IBM_TDB	AND	ON	2007/03/25 21:35
S48	55	S47 @ad< "20021031"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/25 21:36
S49	24	S35 (((Revok\$4 or Pevocat \$5) with (Key\$2 or \$4Certif \$8)).ti. ((Revok\$4 or Revocat\$5) with (Key\$2 or \$4Certif\$8)).ab.) ((Revok \$4 or Revocat\$5) with (Key \$2 or \$4Certif\$8)) (Cost\$3 or Economic\$4 or Commerc \$4 or pay) (Group\$4 or Categor\$4 or Type or Class \$2) (\$4Client\$3 or \$4User \$2 or \$4Subscrib\$4 or \$4Oustomer\$4) (\$4Node\$3	US-POPUB; USPAT; USOCR; EPO; IPO; DERWENT; IBM_TDB	AND	ON	2007/03/25 21:46

		or \$4Workstat\$4 or \$4Terminal\$3 or \$4Client \$3 or \$4User\$2 or \$4Quscrib\$4 or \$4Qustomer\$4 or \$4host\$3 or \$4station\$2 or \$4devic \$3) (\$4Heirar\$7 or \$4Tree \$4 or \$4paren\$4 or \$4Ohild \$5 or \$4Ances\$4)		· пининининининининининининининининининин	***************************************	
S50	18	S49 @ad<"20021031"	US-PCPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/25 21:36
S51	17	(US-20030149668-\$ or US-20040017916-\$ or US-20030115466-\$ or US-20020104001-\$). did. or (US-6236971-\$ or US-6397329-\$ or US-6097811-\$ or US-7039803-\$ or US-7039803-\$ or US-7039803-\$ or US-701125-\$ or US-66978785-\$ or US-6697815-\$ or US-6789086-\$ or US-701125-\$ or US-6789086-\$ or US-701125-\$ or US-67575782-\$ or US-6775782-\$ or US-6775782-\$ or US-6487658-\$). did. or (US-6436899-\$). did.	US-PGPUB; USPAT; DERWENT	AND	ON	2007/03/25 21:37
S52	5	\$50 \$51	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/25 21:39
S53	5	\$51 \$50	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/25 21:39
S54	13	S50 not S51	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/25 21:39

\$55	1237	S35 ((Flevok\$4 or Revocat \$5) with (Key\$2 or \$4Certif \$9)) (Coat\$3 or Exonemic \$4 or Commerc\$4 or pay) (Group\$4 or Categor\$4 or Type or Cates\$2) (\$4Cient \$3 or \$4User\$2 or \$4Subscrib\$4 or \$4Subscrib\$4 or \$4Workstat\$4 or \$4Terminal\$3 or \$4Cient \$3 or \$4User\$2 or \$4Subscrib\$4 or \$4Subscrib\$5 or \$4Subscrib\$6 or \$4Subscr	US PCPUB; USPAT; USOCR; EPC, JPO; DEFWENT; IBM_TDB	AND	ON	2007/03/25 21:47
\$56	27	S35 (((Revok\$4 or Revocat \$5) with (Key\$2 or \$4Certif \$8)) same (Cost\$3 or Economic\$4 or Commerc \$4 or pay) same (Group\$4 or Categor\$4 or Type or Cass\$2) same (\$4Client\$3 or \$4Lest\$2 or \$4Subscrib \$4 or \$4Customer\$4)) (\$4Node\$3 or \$4Workstat \$4 or \$4Terminal\$3 or \$4User\$2 or \$4Subscrib\$4 or \$4Terminal\$3 or \$4Subscrib\$4 or \$4Terminal\$3 or \$4Subscrib\$4 or \$4Austomer\$4 or \$4Austomer\$4 or \$4Austomer\$4 or \$4Austomer\$4 or \$4Austomer\$4 or \$4Austom\$52 or \$4Austomer\$4 or \$4Austomer\$5 or \$4Austomer\$5 or \$4Austomer\$6 or \$4Austomer\$7 or \$4Tree \$4 or \$4Austomer\$6 or \$4Austomer\$7 or \$4Tree \$4 or \$4Austomer\$6 or	US PCPUB; USPAT; USOCR; EPC; JPO; DEFWENT; IBM_TDB	AND	ON	2007/03/25 21:47
S57	13	\$56 @ad<"20021031"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/25 21:49
S 58	20	(US 20030149668-\$ or US 20040017916-\$ or US 20030115466-\$ or US 20030115466-\$ or US 20020007454-\$ or US 2002004001-\$ or US 20020046037-\$).did. or (US 6236971-\$ or US 639729-\$ or US 6097811-\$ or US 7039803-\$ or US 7028181-\$ or US 60968799-\$ or US 6789088-\$ or US 7028181-\$ or US 678958-\$ or U	US-PGPUB; USPAT; DERWENT	AND	ON	2007/03/25 21:52

		did.	ļ			<u>.</u>
3 59	6	SS8 ((Flevok\$4 or Pevocat \$5) Key\$2) (Invalidat\$5 or ineligits\$4 or Policy\$4) (Cost\$3 or Economic\$4 or Commerc\$4 or Valu\$4) (Group\$4 or Categor\$4 or Type or Cass\$2; (\$4Client \$3 or \$4User\$2 or \$4Subscrib\$4 or \$4Voxtomer\$4) (\$4Node\$3 or \$4Workstat\$4 or \$4Terminal\$3 or \$4Client \$3 or \$4User\$2 or \$4Subscrib\$4 or \$4Ustomer\$4 or \$4Devic \$3 (\$4Hierar\$7 or \$4Tree \$4) (\$4Paren\$4 or \$4Child \$5 or \$4Asen\$4 or \$4Child \$5 or \$4Ances\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DETWENT; IBM_TDB	AND	ON	2007/03/26 15:03
\$60	38	(((Fank\$3 or Grad\$3 or Level) near2 Servic\$3) same (Pay\$3 or Bill\$5 or Fes\$3 or Subscri\$7)) (((Havok\$4 or Fevocat\$5) key\$2) ((nvalictat\$5 or Inneligib\$4 or Policy\$4) ((Cost\$3 or Economic\$4 or Vomerc\$4 or Valu\$4) (Group\$4 or Categor\$4 or Type or Class\$2) (\$4Client \$3 or \$4Llex\$2 or \$4Llex\$2 or \$4Llex\$2 or \$4Llex\$2 or \$4Llex\$2 or \$4Llex\$3 or \$4Vlex\$4 or \$4Client \$3 or \$4Vlex\$4 or \$4Client \$3 or \$4Vlex\$4 or \$4Client \$3 or \$4Llex\$2 or \$4Llex\$2 or \$4Llex\$2 or \$4Llex\$2 or \$4Llex\$2 or \$4Llex\$2 or \$4Client \$3 or \$4Client	US-PGP-UE; USPAT; USOCR; EPC; JPO; DEFWENT; IBM_TDB	AND	ON	2007/03/26 15:44
S61	9	S60 @ad<"20021031"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/26 15:16

S62	2	(((Flank\$3 or Grad\$3 or Level) near2 Servic\$3) same (Pay\$3 or Bill\$3 or Fee\$3 or Sill\$3 or Fee\$3 or Subscri\$7) same (Cost\$3 or Economic\$4 or Commerc\$4 or Valu\$4)) (((Flevok\$4 or Pelvocat\$5) with Key\$2) same (Invalidat\$5 or Ineligib\$4 or Policy\$4) same (Group\$4 or Categor\$4 or Type or Cass\$2)) (\$4Client\$3 or \$4User\$2 or \$4Subscrib\$4 or \$4Oustomer\$4) (\$4Nod\$3 or \$4Workstat\$4 or \$4Terminal\$3 or \$4User\$2 or \$4Subscrib\$4 or \$4Oustomer\$4) \$4 or \$4Client\$3 or \$4User\$2 or \$4Subscrib\$4 or \$4Client\$3 or \$4User\$2 or \$4Subscrib\$4 or \$4Client\$3 or \$4Subscrib\$4 or \$4Client\$3 or \$4Subscrib\$4 or \$4Client\$5 or \$4Client\$5 or \$4Subscrib\$5 or \$4Subscrib\$6 or \$4Client\$6 or	US-PGPUB; USPAT; USCOR; EPC, JPC); DERWENT; IBM_TDB	AND	ÓN	2007/03/26 15:51
S63	0	S62 @ad<"20021031"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/26 15:57
S64		(((Rank\$3 or Grad\$3 or Level) near2 Servic\$3) same (Pay\$3 or Bilf\$3 or Fee\$3 or Subscri\$7) same (Cost\$3 or Economic\$4 or Commerc\$4 or Valu\$4) (((Revok\$4 or Revocat\$5) with Key\$2) same (drough\$4) same (Group\$4 or Categor\$4 or Type or Cass\$2))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2007/03/26 15:50
\$65	85	(((Rank\$3 or Grad\$3 or Level) with Servic\$3) (Pay Level) with Servic\$3 (Pay \$3 or Ble\$3 or Fee\$3 or Subscri\$7) (Cost\$3 or Economic\$4 or Commerc \$4 or Valu\$4)) (((Revok \$4 or Revocat\$5) with Key \$2) (Invalidat\$5 or Ineligib \$4 or Polic\$4) (Group\$4 or Categor\$4 or Type or Cas\$2)) (\$4Client\$3 or \$4User\$2 or \$4Subscrib\$4 or \$4Customer\$4) (\$4Node \$3 or \$4Workstat\$4 or \$4Terminat\$3 or \$4Client \$3 or \$4User\$2 or \$4Slient\$3 or \$4User\$2 or \$4Slient\$3 or \$4Workstat\$4 or \$4Customer\$4) (\$4Node \$3 or \$4Workstat\$4)	US-POPUB; USPAT; USOOR; EPO; JPO; DEFWENT; IBM_TDB	AND	ON	2007/03/26

		\$4Subscrib\$4 or \$4Qustomer\$4 or \$4host\$3 or \$4station\$2 or \$4devic \$3) (\$4Hierar\$7 or \$4Tree \$4) (\$4paren\$4 or \$4Child \$5 or \$4Ances\$4)	***************************************		***************************************	
S66	96771	"726".das. or "713".das. or "380".das. or "705". das.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 15:55
S67	37	S65 S66	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/26 15:55
S68	12	S67 @ad<"20021031"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/26 16:40
969	25	(US-20030149668-\$ or US-20040017916-\$ or US-2002000174548-\$ or US-2002000174548-\$ or US-200200007454-\$ or US-20020001401-\$ or US-200200078544-\$ or US-20020078844-\$ or US-20020029337-\$ or US-20020029337-\$ or US-6487658-\$ or US-6775782-\$ or US-7088789-\$ or US-6097811-\$ or US-6097811-\$ or US-6097811-\$ or US-709803-\$ or US-7028181-\$ or US-709803-\$ or US-7028181-\$ or US-7010125-\$ or US-7177839-\$ or US-6496858-\$ or US-7174839-\$ or US-6496858-\$), did. or (US-6438690-\$), did.	US-PGPUB; USPAT; DEFAWENT	AND	ON	2007/03/26 16:31
S70	25	S69 @ad< "20021031"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/26 16:40

S71	905	(Revok\$4 or Revocat\$5) key\$2 (Invok\$4) (Cost\$3 or Exonomic\$4 or (Cost\$3 or Exonomic\$4 or (Commerc\$4 or Valu\$4) (Rank\$3 or Grad\$3 or Level) Servic\$3 (Pay\$3 or Bill\$3 or Fee\$3 or Subscri \$7) (Group\$4 or Categor \$4 or Type or Claes\$2) (\$4Clien\$3 or \$4User\$2 or \$45Usbcrib\$4 or \$4Clien\$3 or \$4User\$2 or \$4SUbscrib\$4 or \$4Clien\$3 or \$4User\$2 or \$4SUbscrib\$4 or \$4Clien\$3 or \$4User\$2 or \$4SUbscrib\$5 or \$4Clien\$3 or \$4Clien\$3 or \$4Clien\$3 or \$4Clien\$3 or \$4Clien\$3 or \$4Clien\$4 or \$4Clien\$4 or \$4Clien\$5 o	US-PG-VIB; US-PG-VI-SOOR; EPO; JPO; DET-WENT; IBM_TDB	MAND	ON	2007/03/26
S73	96771	"726".dlas. or "713".clas. or "380".dlas. or "705". dlas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 19:13
S74	96771	\$73	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/26 19:13
S75	550	S71 S74	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/26 19:14
S76	25	(US-20030149668-\$ or US-20040017916-\$ or US-20030115466-\$ or US-20030115466-\$ or US-20020007454-\$ or US-20020007454-\$ or US-20020007454-\$ or US-20020046337-\$ or US-20020075844-\$ or US-20020029337-\$, oid. or (US-6397329-\$ or US-6236971-\$ or US-6487655 or US-6775782-\$ or US-7098789-\$ or	US-POPUB; USPAT; DEFWENT	AND	ON	2007/03/26

S77	25	\$76 @ad<"20021031"	US-PCPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/26 19:15
S78	8	S75 S77	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/26 19:16
S79	909	(Revok\$4 or Revocat\$5) Key\$2 (Invalidat\$5 or Ineligib\$4 or Policy\$4) (Cost\$3 or Economic\$4 or Commerc\$4 or Valu\$4) (Rank\$3 or Grad\$3 or Level) Servic\$3 (Ray\$5 or Bill\$3 or Fes\$3 or Subscri \$7) (Group\$4 or Categor \$4 or Type or Class\$2) (\$4Client\$3 or \$4User\$2 or \$4Subscrib\$4 or \$4Custems*4) (\$4Hierar \$7 or \$4Tree\$4) (\$4paren \$4 or \$4Child\$5 or \$4Ances \$40 s \$4Child\$5 or \$4Ances \$40 s \$4Child\$5 or \$4Ances \$40 s \$4Child\$5 or \$4Ances	USPAT; USOR; EPO; JPO; DEFWENT; IBM_TDB	AND	ON	2007/03/27 21:46
S80	96861	"726".clas. or "713".clas. or "380".clas. or "705". clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/27 18:09
S81	96861	\$80	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/27 18:09
S82	551	\$79 \$81	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/27 18:09
S83	25	(US-20030149668-\$ or US-20040017916-\$ or US-20030115466-\$ or US-20030115466-\$ or US-20020007454-\$ or US-20020007454-\$ or US-20040064691-\$ or US-20020046891-\$ or US-20020075844-\$ or US-20020075844-\$ or US-20020075844-\$ or US-20020075845-\$ or US-2003903-\$ or US-2003903-\$ or US-200303-\$ or US-2003003-\$ or US-2003003-\$ or US-2003003-\$ or US-2003003-\$ or US-2	US-PGPUB; USPAT; DEFWENT	AND	ON	2007/03/27 18:09

		7028181-\$ or US-6609116- \$ or US-7010125-\$ or US- 6789068-\$ or US-6044462- \$ or US-7194426-\$ or US- 7177839-\$ or US-6496858- \$).did. or (US-6438690-\$). did.				
S84	25	S83 @ad<"20021031"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/27 18:09
S85	8	S82 S84	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/27 18:09
S86	17	S83 not S85	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/27 18:16
S87	***************************************	(US-20030149668-\$ or US- 20020029337-\$ or US- 20020007454-\$ or US- 200200046337-\$ or US- 20030115466-\$ or US- 2004006491-\$).dld. or (US-6487658-\$ or US- 7177839-\$ or US-6044462- \$ or US-6097811-\$ or US- 6397329-\$ or US-6789068- \$ or US-701125-\$ or US- 7028181-\$ or US-7039803- \$).dld. or (US-6438690-\$). dld.	US-PGPUB; USPAT; DEFIWENT	AND	ON	2007/03/27
S88	15	(US-20030149668-\$ or US- 20020029337-\$ or US- 20020007454-\$ or US- 200300115466-\$ or US- 20040017916-\$ or US- 20040017916-\$ or US- 20040064691-\$).did. or (US-6487658-\$ or US- 7177839-\$ or US-6044462- \$ or US-6097811-\$ or US- 6397329-\$ or US-6789068- \$ or US-7028181-\$ or US- 7039903-\$).did. or (US- 6438690-\$).did.	US-POPUB; USPAT; DERWENT	AND	ON	2007/03/27 18:33

S89	2	"5717758".pn.	US-PCPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/27 21:29
S90	16	(US-20030149668-\$ or US-20020029337-\$ or US-20020029337-\$ or US-20020007454-\$ or US-200300115466-\$ or US-20040064691-\$).did. or (US-6487658-\$ or US-7177839-\$ or US-6097811-\$ or US-6397329-\$ or US-6789068-\$ or US-70228181-\$ or US-7038803-\$ or US-5717758-\$).did. or (US-6438690-\$).did.	US PCPUB; USPAT; DERWENT	AND	ON	2007/03/27 21:46
S91	4	S90 (Revok\$4 or Pevocat \$5) Key\$2 (Invalidat\$5 or Ineligib\$4 or Policy\$4) (Cost\$3 or Economic\$4 or Commerc\$4 or Valu\$4) (Pank\$3 or Grad\$3 or Level) Servic\$3 (Pay\$3 or Elil\$3 or Fee83 or Subscri \$7) (Group\$4 or Categor \$4 or Type or Categor \$4 or Type or Categor \$4 or Type or Categor \$4 or Type or Gas\$2) (\$4Client\$3 or \$4Uer\$2 or \$4Uestome\$4) (\$4Hierar \$7 or \$4Tree\$4) (\$4paren \$4 or \$4Child\$5 or \$4Ances \$4)	US-PGPUB; USPAT; USOOR; EPC, JPO; DEFWENT; IBM_TDB	AND	ON	2007/03/27 21:48
S92	76	(Keys2).ti. (Keys2).ab. ((Keys2).ti. (Keys2).ab. ((Keys2).ab. ((Keys2).ab. ((Keys2).ab. (Keys2).ab. (K	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DEFWENT; IBM_TDB	AND	ON	2008/03/29 18:11

		or \$4transact\$4 or \$4Charge\$4 or Cost\$3 or Economic\$4 or Commerc \$4 or Valu\$4) with Key\$2)	***************************************	***************************************		
S93	39	S92 @ad<"20021031"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/03/29 18:14
S94	274	(Key\$2).ti. (Key\$2).ab. ((\$4Herar\$7 or \$4Tree\$4 or \$4paren\$4 or \$4Orild\$5 or \$4paren\$4 or \$4Orild\$5 or \$4paren\$4 or \$4Orild\$5 or \$4paren\$4 or \$4Draid\$5 or \$4paren\$54 or \$4Draid\$5 or \$4paren\$54 or \$4Draid\$5 or \$4paren\$54 or \$4Draid\$5 or \$4paren\$54 or \$4paren\$5 or \$4paren\$54 or \$4paren\$5 or \$4paren\$53 or \$4paren\$53 or \$4paren\$53 or \$4paren\$53 or \$4paren\$53 or \$4paren\$53 or \$4paren\$55 or \$4pare	US-PGP-UB; USPAT; USCOR; FPRS; EPC; JPC; DEHWENT; IBM_TDB	AND	ON	2008/03/29
995	116	(US-20030149668-\$ or US-20020029337-\$ or US-20020029337-\$ or US-20020007454-\$ or US-200300115466-\$ or US-20040064691-\$), did. or (US-6487658-\$ or US-7177839-\$ or US-6044462-\$ or US-6097811-\$ or US-6097829-\$ or US-6789068-\$ or US-7028181-\$ or US-7039803-\$ or US-5717758-\$), did. or (US-6438690-\$), did.	US-POPUB; USPAT; DEFWENT	AND	ON	2008/03/29 18:22
S96	2	"7043024".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/03/29 18:32

S97	39	("5404514" "5551027" "5619709" "5623679" "5623681" "5706365"). PN. OR ("5852822").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/03/29 18:58
S98	36	S97 @ad<"20021031"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/03/29 18:59
S99	2	*5752243*.pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/03/29 19:10
S100	7	(US-20020073311-\$).did. or (US-7149894-\$ or US- 7043024-\$ or US-6222923- \$ or US-5852822-\$ or US- 5752243-\$).did. or (US- 5442784-\$).did.	US-PGPUB; USPAT; DERWENT	AND	ON	2008/03/29 19:10
S101	2	"5442784".pn.	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/03/29 19:11
S102	7	(US-20020073311-\$), did. or (US-7149894-\$ or US- 7043024-\$ or US-6222923- \$ or US-5852822-\$ or US- 5752243-\$ or US-5442784- \$), did.	US-PGPUB; USPAT	AND	ON	2008/03/29 19:11
S103	7	S102 @ad< "20021031"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/03/29 19:12
S104	4	("5745574" "5768519" "5799096" "6035402"). PN. OR ("7149894").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/03/29 19:12
S105	22	("20020147906" "5592552" "5630184" "5748736" "6049878" "6151395" "6178244" "6226743" "6240188" "6275859" "6295361" "6330671" "6397329" "6439221" "6584566" "6606706" "6901510" "6941457"),PN. OR ("7043024"),UFPN.	US-PCPUB; USPAT; USOCR	AND	ON	2008/03/29 19:12

S106	4	("2002/0073311").URPN.	USPAT	AND	ON	2008/03/29 19:12
S107	57	("4613901" "5220604"). PN. OR ("6222923").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/03/29 19:12
S108	39	("5404514" "5551027" "5619709" "5623679" "5623681" "5706365"). PN. OR ("5852822").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/03/29 19:12
S109	53	("4344134" "4606002" "4841435" "5408652" "5446887" "5546571" "5560007" "5613105"). PN. OR ("5752243").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/03/29 19:13
S110	56	("3670310" "4318184" "4468732" "4606002" "4611298" "4631664" "4817036" "4817050" "4829427" "4939689" "4961139" "5201047" "5201048" "5237678"), PN. OR ("5442784"), URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/03/29 19:13
S111	230	S104 S105 S106 S107 S108 S109 S110	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/29 19:13
S112	4	S94 S111	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/03/29 19:14
S113	3	S112 @ad< "20021031"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/03/29 19:15
S114	1405	380/277.cds.	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/03/29 19:21
S115	41	S94 S114	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB	AND	ON	2008/03/29 19:21

S116	27	S115 @ad< "20021031"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/03/29 19:22
S117	9	(US-20020073311-\$).did. or (US-7149894-\$ or US- 7043024-\$ or US-622923- \$ or US-5852822-\$ or US- 5752243-\$ or US-5442784- \$ or US-7269257-\$ or US- 7092527-\$).did.	US-PGPUB; USPAT	AND	ON	2008/03/29 19:59
S118	9	S117 @ad< "20021031"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/03/29 20:00
S119	7	S4 or S4parenS4 or S4Child S5 or S4Anees\$4 or S4Child S5 or S4Anees\$4 or S4Child S4 or S4Child S6 or	USPAT, USOOR, FPRS, EPO, JPO, JPO, BEHWENT; IBM_TDB	AND	ON	2008/03/29
S120	57	("4613901" "5220604"). PN. OR ("6222923").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/03/29 20:13
S121	2	"7039803".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB	AND	ON	2008/03/29 21:21

S122	2	*20020029337*	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/03/29 21:21
S123	0	S94 (dummy blank placebo null) near key\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/03/29 21:36
S124	0	\$94 ((dummy blank placebo null) with key\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/03/29 21:38
S125	0	S114 ((dummy blank placebo null) with key\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/03/29 21:39
S126	10	\$94 ((dummy or blank or placebo or null) near key \$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/03/29 21:40
S127	3	S126 @ad< "20021031"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/03/29 21:41
S128	24	S114 ((dummy or blank or placebo or null) near key \$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/03/29 21:44
S129	16	S128 @ad< "20021031"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/03/29 21:45
S130	39	\$114 ((dummy or blank or placebo or null) near2 key \$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/03/29 21:51

S131	28	S130 @ad<"20021031"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/03/29 21:51
S132	12	S131 not S129	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/03/29 21:52
S133	198	[(dummy or blank or placebo or null) near3 key s2) ((84Hierar\$7 or \$4Tree\$4 or \$4paren\$4 or \$4thierar\$7 or \$4Tree\$4 or \$4paren\$4 or \$4brach\$4 or Leaf\$4) same (Organiz\$6 or \$4\$ructur\$4 or \$4Croup\$4 or \$4Categor\$4 or Type \$4 or \$4Categor\$4 or Type \$4 or \$4Categor\$4 or Type \$4 or \$4Categor\$4 or Doundary \$4 or \$4raelm\$4 or \$4raelm\$4 or \$4raelm\$4 or \$4raelm\$4 or \$4raelm\$4 or \$4tree\$1 same (\$4Node\$3 or \$4Workstat\$4 or \$4tree\$1 same (\$4Node\$3 or \$4Subscrib\$4 or \$4tree\$2 or \$4Subscrib\$4 or \$4tree\$3 or \$4Subscrib\$4 or \$4tree\$3 or \$4Subscrib\$4 or \$4tree\$3 or \$4Subscrib\$4 or \$4tree\$3 or \$4Subscrib\$6 or \$4Subscrib\$6 or \$4Subscrib\$7 or \$4Subsc	US-PGP-UB; USPAT; USOCR; FPRS; EPO; JPO; DEHWENT; IBM_TDB	AND	ON	2008/03/29
S134	59989	"380".das. "726".das. "713".das.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/29 22:01
S135	28	S133 S134	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB	AND	ON	2008/03/29 22:01

S136	16	\$135 @ad< "20021031"	US PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/03/29 22:02
S137	4	((dummy or blank or placebo or null) near3 key s2; ab. ((S4Hierar57 or S4TreeS4 or S4parenS4 or S4TreeS4 or S4parenS4 or S4DrachS4 or Leafs4) same (OrganizS6 or S4Oroup S4 or 54Categor54 or Type S4 or S4Categor54 or Type S4 or S4ZoneS4 or boundary S4 or PankS3 or GradS3 or Level) same (S4NodeS3 or S4devics3) or S4UserS2 or S4ConeS4 or S4DescribS4 or S4ConeS4 or S4DescribS4 or S4ConeS3 or S4SationS2 or S4devic S3) same (ServicS3 or Pay S3 or BillS3 or FeeS3 or SubscribS7 or S4revenus4 or S4ChargeS4 or CostS3 or EconomicS4 or Commerc S4 or ValuS4) same Key S2)	US-PGP-UE; US-PAT; US-OX- FPPS; EPO; JPO; DEF-WENT; IBM_TDB	AND	ON	2008/03/29 22:33
S138	3	S137 @ad<"20021031"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/03/29 22:37
S139	99	S133 @ad< "20021031"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/03/29 22:39
S140	10	(US-20020073311-\$).did. or (US-7149894-\$ or US- 7043024-\$ or US-6222923- \$ or US-5852822-\$ or US- 5752243-\$ or US-5442784- \$ or US-7269257-\$ or US- 7092527-\$ or US-7155611- \$).did.	US-PGPUB; USPAT	AND	ON	2008/03/29 23:25

S141		(US-20020073311-\$).did. or (US-7148984-\$ or US- 7043024-\$ or US-6222923- \$ or US-5852822-\$ or US- 5752243-\$ or US-5442784- \$ or US-7269257-\$ or US- 7092527-\$ or US-7155611- \$).did.	US-PGPUB; USPAT	AND	ON	2008/03/30 00:02
S142	1	\$141 ((dummy or blank or placebo or null) near3 key \$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/03/30 00:03
S143	10	(US-20020073311-\$).did. or (US-7149894-\$ or US- 7043024-\$ or US-6222923- \$ or US-5852822-\$ or US- 5752243-\$ or US-5442784- \$ or US-7269257-\$ or US- 7092527-\$ or US-7155611- \$).did.	US-PGPUB; USPAT	AND	ON	2008/12/03 16:58
S144	107	380/264.ccls.	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/12/03 16:59
S147	243	713/158.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/12/03 17:01
S148	1071	713/171.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/12/03 17:01
S149	1401	S144 S147 S148	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/03 17:02

S150	4	(((Rank\$3 or Grad\$3 or Level) near? Servic\$3) same (Pay\$3 or Bill\$3 or Fee\$3 or Subscris\$7) same (Cost\$3 or Economic\$4 or Commerc\$4 or Valu\$4) (((Revok\$4 or Revocat\$5) with Key\$2) same (Invalidat\$5 or Ineligib\$4 or Policy\$4) same (Group\$4 or Categor\$4 or Type or Cass\$2)) (\$4Cient\$3 or \$4User\$2 or \$4Subscrib\$4 or \$4Cient\$3 or \$4User\$2 or \$4Subscrib\$4 or \$4Cient\$3 or \$4User\$2 or \$4Subscrib\$4 or \$4Cient\$3 or \$4User\$2 or \$4Cient\$3 or \$4Cie	US-PAT-US-OCR; EPO, JPO; DET-WENT; IBM_TDB	AND	ON	2008/12/03 17:02
S151	563	((Fevoks or Fevocats) with Keys2) (Invalidats) or Ineligibs or Policys4) (Costs3 or Economics4 or Commerc\$4 or Valus4) (Costs3 or Economics4 or Type or Class\$2) (\$4Client \$3 or \$4User\$2 or \$4Subscrib\$4 or \$4Client \$3 or \$4User\$2 or \$4Subscrib\$4 or \$4Client \$3 or \$4Vser\$2 or \$4Subscrib\$4 or \$4Client \$3 or \$4Vser\$2 or \$4Subscrib\$4 or \$4Client \$3 or \$4User\$2 or \$4Subscrib\$4 or \$4Client \$3 or \$4User\$2 or \$4Subscrib\$4 or \$4Client \$3 or \$4Subscrib\$4 or \$4Client \$3 or \$4Subscrib\$4 or \$4Client \$3 or \$4Subscrib\$5 or \$4Client \$3 or \$4Subscrib\$5 or \$4Client \$3 or \$4Client \$5 or \$4	US-PGPUB; USPAT; USCOR; EPC; JPC; DEFWENT; IBM_TDB	AND	ON	2008/12/03 17:02
S152	39	S149 S151	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/12/03 17:16
S153	18	S152 @ad< "20021031"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/12/03 17:17

S154	2838	((Invalidats5 or Ineligib\$4 or Policy\$4 or Newok\$4 or Policy\$4 or Newok\$4 or Policy\$4 or Newok\$4 or Policy\$4 or Newok\$4 or Policy\$4 or Valu\$4) ((Coup\$4 or Categor\$4 or Type or Cass\$2) (\$4Cient \$3 or \$4User\$2 or \$4Customer\$4) (\$4Node\$3 or \$4Workstat\$4 or \$4Customer\$4) (\$4Node\$3 or \$4Workstat\$4 or \$4Customer\$4) (\$4Node\$3 or \$4User\$2 or \$4Customer\$4) or \$4Dustomer\$4 or \$4Dustomer\$5 or \$4Dustomer\$5 or \$4Dustomer\$6	US-PGPUB; USPAT; USOCR; EPC; JPO; DEFWENT; IBM_TDB	AND	ON	2008/12/03 17:19
S155	106	S149 S154	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/12/03 17:21
S156	47	S155 @ad<"20021031"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/12/03 17:21
S157	3	(((Invalidat\$5 or Ineligib \$4 or Policy\$4 or Revok\$4 or Revocat\$5) with Key\$2) (Cost\$3 or Economic\$4 or Commerc\$4 or Valu\$4) (Group\$4 or Categor\$4 or Type or Cass\$2) (\$4Client \$3 or \$4User\$2 or \$4Subscrib\$4 or \$4Customer\$4) (\$4Node\$3 or \$4Workstat\$4 or \$4Terminal\$3 or \$4Client \$3 or \$4User\$2 or \$4Subscrib\$4 or \$4Customer\$4 or \$4Client \$30 r\$4User\$2 or \$4Customer\$4 or \$4Client \$31 (\$4Herar\$7 or \$4Tree \$4) (\$4paren\$4 or \$4Child \$5 or \$4Ances\$4)).clm.	US-POPUB; USPAT; USOCR; EPC; JPO; DEFWENT; IBM_TDB	AND	ON	2008/12/03

S158	6	[((Invalidat\$5 or Ineligib \$4 or Policy\$4 or Revok\$4 or Revocat\$5) with fk9y\$2) ((Cost\$3 or Economic\$4 or Commerc\$4 or Valu\$4) (Group\$4 or Categor\$4 or Type or Categor\$4 or Type or Categor\$4 or \$4Qustomer\$4) (\$4Node\$3 or \$4Workstat\$4 or \$4Terminal\$3 or \$4Client \$3 or \$4User\$2 or \$4Subscrib\$5 or \$4Subscrib\$6 or \$4Subs	US-PG-UB; US-PG-UB-OCR; EPO; JPO; DETWENT; IBM_TDB	AND	ON	2008/12/03 17:25
S160	0	S158 @ad<"20021031"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/12/03 17:25
S161	1614	((Invalidat\$5 or Ineligib \$4 or Policy\$4 or Pevok\$4 or Pelvocat\$5) with fkgy\$2) (Cost\$3 or Economic\$4 or Commerc\$4 or Valu\$4) (Group\$4 or Categor\$4 or Type or Cass\$2) (\$4Client \$3 or \$4User\$2 or \$4Subscrib\$4 or \$4Customer\$4) (\$4Node\$3 or \$4Workstat\$4 or \$4Terminal\$3 or \$4Client \$3 or \$4User\$2 or \$4Subscrib\$4 or \$4Subscrib\$4 or \$4Subscrib\$4 or \$4Subscrib\$4 or \$4Subscrib\$4 or \$4Customer\$4 or \$4host\$3 or \$4station\$2 or \$4devic \$3) ((\$4Herar\$7 or \$4Tree \$4 or \$4paren\$4 or \$4Child \$5 or \$4paren\$4 or \$4Child \$60 or \$4Child\$6 or \$4Chil	US PAPUB; USPAT; USOOR, EPO, JPO; DERWENT; IBM_TDB	AND	ON	2008/12/03 17:26
S162	193	LAIN-ANTONIO.in. TAYLOR-RICHARD.in. TOFTS-CHRISTOPHER.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM, TDB	OR	ON	2008/12/03 17:26

S163	3	S161 S162	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/12/03 17:27
S164	7	("20020031230" "5457746" "6236971" "6301658" "6397329" "6658401" "7124114"). PN. OR ("7415113").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/12/03 17:28
S165	7	S164 @ad<"20021031"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/12/03 17:30
S166	10873	(HEWLETT PACKARD DEVELOPMENT COMPANY). as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2008/12/03 17:32
S167	9	S161 S166	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/12/03 17:33
S168	16	[((Invalidat\$5 or Ineligib \$4 or Policy\$4 or Pervok\$4 or Pervocat\$5) with fky\$2) ((Cost\$3 or Economic\$4 or Commerc\$4 or Valu\$4) ((Group\$4 or Categor\$4 or Type or Categor\$4 or Type or Categor\$4 or \$4Customer\$4) (\$4Node\$3 or \$4Workstat\$4 or \$4Terminal\$3 or \$4Cient \$3 or \$4User\$2 or \$4Subscrib\$4 or \$4Subscrib\$5 or \$4Subscrib\$6 or \$4Sub	US-PGPUB; USPAT; USOCR; EPC, JPO; DEFWENT; IBM_TDB	SAME	ON	2008/12/03 17:34
S169	3	S168 @ad< "20021031"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/12/03 17:42

12/3/2008 6:11:48 PM

C:\ Documents and Settings\ tgergiso\ My Documents\ EAST\ Workspaces\ 10694824\ 10694824. wsp